

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A method for installing an application, comprising:
creating a non-global zone in a global zone, wherein the global zone executes on a first operating system;
installing the application in the non-global zone to obtain a remote non-global zone, wherein the remote non-global zone is an execution environment of the application, wherein the remote non-global zone is a partition of the first operating system, and wherein the remote non-global zone is configured to execute the application; and
packaging, after installing the application in the non-global zone, the remote non-global zone to obtain an application zone package[; and]]
wherein the application zone package is configured to be deploy[[ing]]ed the application zone package in a target global zone to re-create an installed application in a target the remote non-global zone in the target global zone, wherein the target global zone executes on a second operating system, and wherein an execution environment of the remote non-global zone in the target global zone installed application is a partition of the second operating system, and wherein the execution environment of the remote non-global zone, after the remote on-global zone is deployed in the target global zone, is isolated from an execution environment of the target global zone.
2. (Currently Amended) The method of claim 1, wherein ~~installing the application in~~ configuring the non-global zone comprises:
determining at least one application configuration parameter for the application; and
configuring the remote non-global zone using the at least one application configuration parameter.
3. (Original) The method of claim 2, wherein the at least one configuration parameter comprises a network port.

4. (Original) The method of claim 2, wherein the at least one configuration parameter comprises a memory parameter.
5. (Original) The method of claim 2, wherein the at least one configuration parameter comprises a user account.
6. (Previously Presented) The method of claim 1, wherein packaging the remote zone comprises:
 copying the remote non-global zone to obtain a copy of the remote non-global zone; and
 converting the copy of the remote non-global zone into the application zone package.
7. (Original) The method of claim 6, wherein the application zone package is a self-extracting file.
8. (Original) The method of claim 6, wherein the application zone package comprises a configuration script.
9. (Previously Presented) The method of claim 1, wherein deploying the application zone package comprises:
 accessing the target global zone;
 configuring the target non-global zone;
 installing the target non-global zone;
 unpacking the application zone package to obtain the remote non-global zone; and
 copying a copy of the remote non-global zone into a file space occupied by the target non-global zone.
10. (Previously Presented) The method of claim 9, further comprising:
 associating the copy of the remote non-global zone in the target global zone with hardware upon which the target global zone is executing.
11. (Previously Presented) The method of claim 10, wherein associating the remote non-global zone in the target global zone with the hardware comprises specifying an internet protocol address.
12. (Previously Presented) The method of claim 1, wherein the remote non-global zone is located in a remote global zone.

13. -17. (Canceled)

18. (Currently Amended) A computer system for installing an application, comprising:

a processor;

a memory;

a storage device; and

software instructions stored in the memory for enabling the computer system under control of the processor, to:

create a non-global zone in a global zone, wherein the global zone executes on a first operating system;

install the application in the non-global zone to obtain a remote non-global zone, wherein the remote non-global zone is an execution environment of the application, wherein the remote non-global zone is a partition of the first operating system, and wherein the remote non-global zone is configured to execute the application; and

package, after installing the application in the non-global zone, the remote non-global zone to obtain an application zone package[; and]]

wherein the application zone package is configured to be deployed the application zone package in a target global zone to re-create an installed application in a target the remote non-global zone in the target global zone, wherein the target global zone executes on a second operating system, and wherein an execution environment of the remote non-global zone in the target global zone installed application is a partition of the second operating system, and wherein the execution environment of the remote non-global zone, after the remote on-global zone is deployed in the target global zone, is isolated from an execution environment of the target global zone.

19. (Canceled)

20. (Canceled)

21. (New) The computer system of claim 18, wherein configuring the non-global zone comprises:
determining at least one application configuration parameter for the application; and
configuring the remote non-global zone using the at least one application configuration parameter.
22. (New) The computer system of claim 21, wherein the at least one configuration parameter comprises at least one selected from a group consisting of network port, a memory parameter, and a user account.
23. (New) The computer system of claim 18, wherein packaging the remote zone comprises:
copying the remote non-global zone to obtain a copy of the remote non-global zone; and
converting the copy of the remote non-global zone into the application zone package.
24. (New) The computer system of claim 23, wherein the application zone package is a self-extracting file.
25. (New) The computer system of claim 23, wherein the application zone package comprises a configuration script.
26. (New) The computer system of claim 18, wherein deploying the application zone package comprises:
accessing the target global zone;
configuring the target non-global zone;
installing the target non-global zone;
unpacking the application zone package to obtain the remote non-global zone; and
copying a copy of the remote non-global zone into a file space occupied by the target non-global zone.

27. (New) The computer system of claim 26, further comprising:

associating the copy of the remote non-global zone in the target global zone with hardware upon which the target global zone is executing and wherein associating the remote non-global zone in the target global zone with the hardware comprises specifying an internet protocol address.